

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	62	((pipe conduit piping pipeline) and (condenser cool cooling coolant "heat exchanger" geothermal) and (sand substrate) and (horizontal grade gradient) and (pressure pump)).clm.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/11 14:40
S1	9	((("1077791") or ("4729691") or ("4981392") or ("5059065") or ("5158395") or ("5405217") or ("5857806") or ("5865564") or ("5971661")).PN.	USPAT; USOCR	OR	OFF	2004/09/27 10:25
S2	11	((("4009082") or ("4553585") or ("5014660") or ("5277829") or ("6089022") or ("6367258") or ("3627646") or ("3978663") or ("5902488") or ("6202753") or ("6536215")).PN.	USPAT; USOCR	OR	OFF	2006/05/07 13:24
S4	725	(405/50,43,47,48).CCLS.	USPAT; USOCR	OR	OFF	2005/10/03 12:48
S5	1981	((60/641.1,641.7) or (210/747, 170)).CCLS.	USPAT; USOCR	OR	OFF	2004/09/23 13:33
S6	20	("3338306"   "3722586"   "3986557"   "4014387"   "4319648"   "4334580"   "4442896"   "4445574"   "5252226"   "5289888"   "5343965"   "5377754"   "5396950"   "5402851"   "5450902"   "5597045"   "5771976"   "5833015"   "5937954"   "6073659").PN.	USPAT	OR	OFF	2004/09/23 15:33
S7	1	"6073659".URPN.	USPAT	OR	OFF	2004/09/23 15:43
S8	0	"6422318".URPN.	USPAT	OR	OFF	2004/09/23 15:43
S9	2	((("6422318") or ("4319648")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/03 09:50
S10	1	("6095719").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/14 15:49
S11	148	stoecker\$.in.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/05/14 15:49
S12	8	S11 and reservoir	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/05/14 15:49

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S13	992	(405/50,43,47,48).CCLS.	USPAT; USOCR	OR	OFF	2005/10/03 12:48
S14	3247	((405/50,43,47,48) or (60/641.1, 641.7) or (210/747,170)).CCLS.	USPAT; USOCR	OR	OFF	2005/10/03 12:49
S15	34	("3627646" "3978663" "4009082" "4319648" "4553585" "5014660" "5277829" "5902488" "6089022" "6095719" "6202753" "6367258" "6422318" "6536215" "6673249").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/07 13:24
S16	28	("3338306"   "3722586"   "3986557"   "4014387"   "4319648"   "4334580"   "4442896"   "4445574"   "5252226"   "5289888"   "5343965"   "5377754"   "5396950"   "5402851"   "5450902"   "5597045"   "5771976"   "5833015"   "5937954"   "6073659").PN. OR ("6422318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/07 13:35
S17	3317	((405/50,43,47,48) or (60/641.1, 641.7) or (210/747,170)).CCLS.	USPAT; USOCR	OR	OFF	2006/05/07 14:10
S18	1573	((165/45) or (62/260)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 12:34
S19	442	S18 and (pond lake reservoir ocean)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 16:57
S20	11	("2559868"   "3782132"   "4013120"   "4250957"   "4257239"   "4281495"   "4457214"   "4993483"   "5394935"   "5816063").PN. OR ("7032649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:32
S21	19	("2559868"   "3756039"   "3782132"   "4013120"   "4250957"   "4257239"   "4258780"   "4281495"   "4383419"   "4457214"   "4517985"   "4532774"   "4993483"   "5394935"   "5816063").PN. OR ("6484794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:33

## EAST Search History

S22	27	("2689090"   "3521699"   "3658123"   "4008709"   "4119086"   "4158291"   "4201189"   "4353412"   "4375831"   "4378908"   "4476921"   "4517958"   "4577679"   "5183100"   "5207075"   "5261251"   "5383337"   "5477703"   "5671608"   "5738164"   "5908008"   "5975192"   "6450247"   "6484794"   "6615601").PN. OR ("6904967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:34
S23	18	("2461449"   "4448237"   "4483318").PN. OR ("5183100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:36
S24	19	("2165854"   "2438720"   "2637531"   "3195619"   "4040480"   "4157730"   "4793146"   "5322115"   "5533355"   "5579830"   "5738164"   "5803161").PN. OR ("6450247").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:41
S25	22	("1944992"   "2181953"   "3259181"   "3411571"   "3526270"   "4254818"   "4448237"   "4448238"   "4498526"   "5178124"   "5183102"   "5335708"   "5348076").PN. OR ("5975192").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 16:39
S26	32	("1493368"   "2461449"   "2503456"   "2637531"   "3931851"   "3965694"   "3965972"   "4157730"   "4190099"   "4201060"   "4224805").PN. OR ("4448237").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 16:56
S27	296	(376/243,463).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:57
S28	1096	(pond lake reservoir ocean) and (376/243.ccls. or 376/463.ccls. or "976"/\$.ccls.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 16:59
S29	1082	S28 not S27	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 16:59
S30	3321	((405/50,43,47,48) or (60/641.1, 641.7) or (210/747,170)).CCLS.	USPAT; USOCR	OR	OFF	2006/05/10 16:59

## EAST Search History

S31	1079	S29 not S30	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/05/10 16:59
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